

## KEWAUNEE COUNTY ADMINISTRATOR'S OFFICE

Jennifer Schneider Tourism Coordinator/Public Information Officer

## FOR IMMEDIATE RELEASE

June 1, 2017

## **Kewaunee County to Host Well Testing Research Presentation**

KEWAUNEE, WI – Kewaunee County is inviting the public to attend the presentation of 'Sources of Fecal Contamination in the Dolomite Aquifer in Northeastern Wisconsin' on Wednesday, June 7 at the Kewaunee County Fairgrounds – Exhibition Hall.

The presentation will discuss the findings of a county-wide randomized private well sampling plan, stratified by the depth of bedrock, for nitrate and indicator bacteria and identify the source of contamination using virus fecal markers for septic or bovine.

Kewaunee County Land & Water Conservation Director, Davina Bonness says that this presentation will show how vulnerable our unique karst geology is and the sources impacting our groundwater, "The contamination issue is a multivariable problem, it's a combination of human and bovine sources, which indicates we need to work together to solve our groundwater issues."

The presenters include Dr. Mark Borchardt, USDA-Agricultural Research Service, Dr. Maureen Muldoon, UW-Oshkosh Department of Geology and Randy Hunt, USGS Wisconsin Water Science Center.

Well Testing Research Presentation Wednesday, June 7 Kewaunee County Fairgrounds – Exhibition Hall 625 3<sup>rd</sup> Street, Luxemburg, 54217 6PM-8PM

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